10/540543 JC17 Rec'd PCT/PTO 24 JUN 2005~

THE FOLLOWING IS THE ENGLISH TRANSLATION OF THE ARTICLE 34 AMENDED SHEETS (pages 94-96)

## CLAIMS

- 1-7. (deleted)
- 8. A process for producing coated paper comprising a step of coating a non-contact coating composition for paper comprising a pigment on a surface of base paper by a non-contact coating method,

characterized in that said base paper has a center line average roughness of 3  $\mu m$  or less in a frequency region of a spatial frequency of 25 (1/mm) or less and a center line average roughness of 0.2  $\mu m$  or more in a frequency region of a spatial frequency of 25 (1/mm) or more.

- 9. The process for producing coated paper according to Claim 8, wherein a coating speed is from 600 to 2,800 m/min.
- 10.(amended) The process for producing coated paper according to Claim 8,

wherein said non-contact coating composition for paper further comprises a copolymer latex and a wetting agent, and a solid content of said copolymer latex is from 5 to 30 parts by mass and a content of said wetting agent is from 0.01 to 2 parts by mass based on 100 parts by mass of the total of said pigment.

11.(amended) The process for producing coated paper according to Claim 8,

wherein said pigment consists of a fine particle clay containing a component having a particle diameter of less than 2  $\mu m$  in an amount from 95 to 99% by mass, a high aspect clay containing a component having a particle diameter of less than 2  $\mu m$  in an amount from 80 to 89% by mass, and other pigment, and

wherein a content ratio of said fine particle clay and said high aspect clay is from 1/3 to 5/1, and a content of said other pigment is 60% by mass or less based on 100% by mass of the total of said pigment.

12.(amended) The process for producing coated paper
according to Claim 8,

wherein said non-contact coating method is a method selected from a curtain coating method and a spray coating method.

- 13.(amended) A coated paper characterized by being obtained by the production process as defined in Claim 8.
- 14.(added) A process for producing coated paper characterized by comprising:

a step of coating a non-contact coating composition for paper comprising a pigment including a fine particle clay containing a component having a particle diameter of less than 2 µm in an amount from 95 to 99% by mass and a high aspect clay containing a component having a particle diameter of less than 2 µm in an amount from 80 to 89% by mass with a content ratio of said fine particle clay and said high aspect clay being from 1/3 to 5/1 and a content of said fine particle clay and said high aspect clay being 40% by mass or more based on 100% by mass of the total of said pigment, a copolymer latex and a wetting agent on a surface of base paper at a coating speed from 600 to 2,800 m/min by a non-contact coating method,

wherein a solid content of said copolymer latex is from 5 to 30 parts by mass and a content of said wetting agent is from 0.01 to 2 parts by mass based on 100 parts by mass of the total of said pigment,

wherein a viscosity of said composition is from 50 to  $1,500~\text{mPa}\cdot\text{s}$  and a dynamic surface tension is from 25 to 65 mN/m at a surface lifetime of 10 ms, and

a step of drying a coated film.

15.(added) The process for producing coated paper according to Claim 14,

wherein said copolymer latex is obtained by emulsion polymerization of an aliphatic conjugated diene monomer (a) in an amount from 30 to 60% by mass, an ethylenic unsaturated

carboxylic acid monomer (b) in an amount from 0.1 to 7% by mass, and other monomer (d) capable of being copolymerized with said monomers (a) and (b) in an amount from 33 to 69.9% by mass based on 100% by mass of the total amount of said monomers (a), (b) and (d).

16.(added) The process for producing coated paper according to Claim 14,

wherein the coating speed in said coating step is from 1,100 to 2,300 m/min.

17. (added) The process for producing coated paper according to Claim 14,

wherein said non-contact coating method is a method selected from a curtain coating method and a spray coating method.

18.(added) A coated paper characterized by being obtained by the production process as defined in Claim 14.